

Burgess Hill Urban District Council



ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH 1965

URBAN DISTRICT COUNCIL OF BURGESS HILL

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

For the Year 1965

by

D. M. RICHARDSON

M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.H. (Eng.), D.I.H. (Eng.)

Health Department,
Oaklands,
Boltro Road,
Haywards Heath.

Tel. No. Haywards Heath 50301

October, 1966.

Members of the Urban District Council of Burgess Hill, 1965-1966

Mrs. J. S. Campbell, J.P., (Chairman of the Council)

Major E. F. Taylor (Vice Chairman)

W. R. Adams, Esq.,
J. De Caux, Esq.,
Mrs. M. Edmondson
T. F. Hole, Esq.,
C. Judge, Esq., J.P.,
S. G. King, Esq.,
A. H. Nicholson, Esq.,
W. K. Oldland, Esq.,
R. W. Pepper, Esq.,
G. R. Power, Esq.,
G. V. Smith, Esq.,
J. Smith, Esq.,
A. L. Whitticks, Esq.

Public Health Committee

Chairman of the Council (ex officio)

Mrs. M. Edmondson (Chairman)

W. R. Adams, Esq.,
T. F. Hole, Esq.,
A. H. Nicholson, Esq.,
W. K. Oldland, Esq.,
J. Smith, Esq.,
A. L. Whitticks, Esq.

URBAN DISTRICT COUNCIL OF BURGESS HILL

R E P O R T

of

THE MEDICAL OFFICER OF HEALTH

To the CHAIRMAN AND MEMBERS OF THE BURGESS HILL URBAN DISTRICT COUNCIL.

I have the honour to submit the Annual Report for the year 1965.

The corrected birth rate of 22.52 showed an increase for the third successive year and was the highest recorded for at least 10 years. The number of births again exceeded deaths and gave a natural increase in population of 218 — a 50 per cent advance on the figure recorded for the previous year. The corrected death rate of 9.02 was well below the national average (11.3 in 1964), and the trends indicated in the foregoing paragraph augur well for the continuation of a balanced growth in the population of the urban district. The infant mortality rate of 11.14 again showed an increase over the previous year, but remained well within the national average. Of the 4 deaths that occurred during the first year of life, 2 took place within the first week and the combination of the latter with a still birth rate of 5.54 gave a perinatal mortality rate of 11.08, a figure well below that of 1964.

The percentage of deaths due to lung cancer was the highest recorded since the table indicating the main causes of death, was introduced in the 1958 annual report. In England and Wales (1964) cancer of the lung accounted for 25,371 deaths, 56 per cent more than 10 years ago. Death rates have continued to increase for women and for men in the older age groups. The increase has also been marked in rural areas as well as in congested cities thus destroying the all too popular rationalisation of the cigarette smoker that air pollution is the primary factor in the causation of the disease.

IMMUNISATION AGAINST DIPHTHERIA, WHOOPING COUGH, TETANUS AND POLIOMYELITIS.

The apparent decrease in the number of immunisations in children resident in the Mid-Sussex area as compared with the previous year is due to the decision by the County Health Department to transfer the primary immunisation of infants from the special immunisation clinics attended by your Medical Officer, to the infant welfare clinics. As a result of these changes, the following tabulated figures mainly represent Booster injections given by your Medical Officer to children in the age group 18 - 21 months at the special immunisation clinics, together with those carried out in older children at routine visits to the schools.

	C.R.D.C.	C.U.D.C.	B.H.U.D.C.
<u>Diphtheria Immunisation:</u>			
T.A.F.	153	128	130
Diphtheria/Tetanus ..	80	140	259
Trivax (Triple)	-	156	172
Tetanus	-	8	13
	233	432	574
<u>Others:</u>			
Smallpox	-	17	163
Poliomyelitis (Oral) ..	-	304	215
Influenza (C.U.D.C. Staff)	-	69	-
	233	822	952
CUCKFIELD RURAL DISTRICT	233		
CUCKFIELD URBAN DISTRICT	822		
BURGESS HILL URBAN DISTRICT ..	952		
	<u>2,007</u>		

With the limited information available it is not possible to calculate the immunisation rate for Mid-Sussex or any of its constituent districts, but one can confidently assume that the level of immunisation in Mid-Sussex is at least as high as in the County as a whole. The statistics issued by the Ministry of Health for 1964 based on children born in 1963, vaccinated at any time, and taken as a percentage of live births for that year, showed that the immunisation rate in East Sussex was not only higher than the previous year, but much higher than the national percentage.

The figures (national percentage in brackets) were as follows:-

Diphtheria	87 (69)
Whooping Cough	86 (68)
Poliomyelitis	79 (60)

INTERNATIONAL CERTIFICATES OF VACCINATION AGAINST SMALLPOX AND CHOLERA.

During the year 1,554 certificates were authenticated by the Health Department.

INFECTIOUS DISEASE.

Three hundred and forty-three cases of infectious disease were notified during the year and, of the total notifications received, 325 were due to measles, 8 to infective hepatitis and one to food poisoning.

Food Poisoning (Salmonella typhimurium).

The above case, a child of six months, was diagnosed in hospital some weeks after the onset of symptoms, the family having moved into Burgess Hill in the meantime.

The foregoing circumstances complicated the investigations considerably and the primary source of infection was not discovered. The child's elder brother and sister were, however, found to be salmonella "carriers" and it was considered likely that the infant had acquired the infection from them.

The Health Visitor was asked to keep the family under observation until the infection had been eradicated.

A Case of Paratyphoid in the Mid-Sussex Area.

The patient, a boy of 14 years, developed abdominal discomfort and pyrexia within a few days of returning from a three weeks holiday in the Mediterranean area. A provisional diagnosis of paratyphoid was made by the family doctor and admission to Foredown Hospital was arranged where the diagnosis was later confirmed.

In view of the increasing frequency of this disease in persons travelling abroad the administration of T.A.B., which can now be given intradermally with little general reaction, would appear to be a sensible precaution in those persons who travel regularly to the Continent from this country.

Outbreak of Sore Throat in a Preparatory Boarding School in Mid-Sussex.

In view of the number of pupils involved and the risks associated with a possible haemolytic streptococcal infection in this age group (a potentially nephrotoxic strain — type 12 — having been isolated in East Sussex several times during the preceding twelve months), a course of prophylactic oral penicillin V was arranged for the whole school including the staff. Throat swabs taken from two cases immediately prior to antibiotic therapy revealed a copious growth of haemolytic streptococci — one in almost pure culture. The action which had been taken proved to be justified when, in due course, the results of typing indicated that the streptococci grown from three out of four positive swabs belonged to type 12.

In the meantime the outbreak appeared to have been controlled with oral penicillin and no further cases occurred before the school disbanded for the Easter recess.

ISOLATION OF BRUCELLA ABORTUS FROM UNTREATED MILK.

Brucella abortus was isolated from a sample of milk produced at a farm in the urban district. As the greater part of the milk produced at the farm is pasteurised no problem of general public health arose, but it was necessary to warn the farmer that his family and employees were at risk if they continued to drink untreated milk. The District Veterinary Officer was informed in order that he might be given an opportunity of identifying the offending animal(s) if he considered it to be a worth while exercise.

EXFOLIATIVE CYTOLOGY (Cancer Prevention Clinic).

In October regular clinics were established for the early detection and prevention of cancer of the neck of the womb. Examination of the breast is also carried out at these clinics. Further particulars relating to the clinics will be found on page 14.

The County Medical Officer has reported that by the end of the year 2,512 applications had been received; 47 sessions held and 882 women examined at 7 County Clinics. At the 31st December, 4 smears had been reported as suspicious of cancer. Other abnormalities found were 193 involving the cervix and vagina, and 12 of the breast.

MASS RADIOGRAPHY SURVEY.

The Unit visited Burgess Hill Industrial Estate in July and August, 1965. The Unit also attended Burgess Hill during the months of September, October, November and December 1965.

I am indebted to Dr. Rigden, the Director, for the following analysis of the figures resulting from the Survey.

Results	Burgess Hill Industrial Estate			Burgess Hill General Public		
	M.	F.	Total	M.	F.	Total
Number of persons X-rayed	686	397	1083	40	91	131
<u>ABNORMALITIES FOUND:</u>						
Tubercle requiring occasional chest clinic supervision	1	-	1	-	1	1
Carcinoma of Bronchus ..	2	-	2	-	-	-
Sarcoid	-	1	1	-	-	-
Congenital cardio-vascular disease	1	1	2	-	-	-
Acquired cardio-vascular disease	4	-	4	3	2	5
Pneumoconiosis	1	-	1	-	-	-
Bronchiectasis	1	-	1	-	-	-
Pulmonary fibrosis (non-TB)	1	-	1	-	-	-
Abnormalities of diaphragm and/or oesophagus ..	1	-	1	-	-	-
Other abnormalities ..	10	4	14	4	2	6
Total abnormalities	22	6	28	7	5	12

Out of a total of 1,214 persons presenting themselves for chest radiography only 2 cases of pulmonary tuberculosis were discovered and neither of these required close clinical supervision or treatment.

WATER SUPPLY.

- (i) The water for the whole of the Urban District is supplied by the Mid-Sussex Water Company. This was satisfactory in quality and quantity.
- (ii) The Company carried out monthly bacteriological examination of the raw water and all were satisfactory. The water was chlorinated.
- (iii) The supply is not liable to plumbo-solvent action.
- (iv) There was no evidence of the supply being contaminated.
- (v) With the exception of two houses, one of which is unoccupied, all are provided with a piped supply direct to the house.

UNSATISFACTORY WATER SUPPLY.

During the second half of the year the Public Health Laboratory Service reported that a water sample taken by the Health Department in the Mid-Sussex area (Cuckfield R.D.C.) was below standard. The Water Company was informed and, from then on, the matter was primarily an engineering problem. Close liason was maintained between the Water Company and the Health Department throughout the ensuing investigations and the Senior Public Health Inspector (Cuckfield R.D.C.) and his staff made many inspections in the area in order to eliminate possible sources of pollution. At one stage it was necessary to advise a comparatively small number of householders to boil their water but this restriction was soon relaxed.

Although every care is taken by the Water Companies to ensure that a high quality product leaves the processing plants, unexpected hazards can arise from time to time en route to the consumer.

The foregoing incident, though rare, more than justifies the continuing vigilance of those officers (whether employed by a Water Company or by the Local Authority) who are responsible for the somewhat boring job of routine sampling in the service area.

NATIONAL ASSISTANCE ACT, 1948
NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951.

Section 47.

This Section provides for the compulsory removal from their homes of elderly, infirm or incapacitated persons who are not receiving proper care and attention. Such persons are often living on their own under poor and insanitary conditions and although it was not necessary to take formal action under this Section, several cases were investigated during the year.

HEALTH EDUCATION.

Although the County Council is mainly responsible, through its Health Visiting Staff, for Health Education both in the clinics and in the home, your Medical Officer gave several talks on health matters during the course of the year.

MEDICAL EXAMINATIONS.

During the year medical examinations were carried out for the following authorities:-

Cuckfield Rural District	..	..	2
Cuckfield Urban District	..	..	-
Burgess Hill Urban District	..	..	1
East Sussex County Council	..	..	63

I would like to express my thanks to Mr. Hobson, Senior Public Health Inspector, for his help and co-operation in the work of the department and for the particulars which he has supplied for this report. I also wish to record my appreciation to other members of the staff for their loyal support during the year, particularly Miss Everson, my Secretary.

In conclusion, I would like to thank members of the Council, particularly the Chairman and members of the Public Health Committee, for their support and also the officers and staff in other departments for their help during the year.

D. M. RICHARDSON

Medical Officer of Health.

PUBLIC HEALTH STAFF

Medical Officer of Health	..	..	..	D. M. Richardson, M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.H. (Eng.) D.I.H. (Eng.) (Also Medical Officer of Health to Cuckfield Rural and Cuckfield Urban Districts and Medical Officer (Part-time) to East Sussex County Council)
Senior Public Health Inspector	..	..	..	J. W. Hobson, M.R.S.H., M.A.P.H.I., (Certificates of Royal Society of Health as Inspector of Meat and Other Foods, and in Sanitary Science)
Additional Public Health Inspector	..	..	..	S. J. Perry, M.A.P.H.I. (Diploma of Royal Society of Health as Inspector of Meat and Other Foods)
Secretary to the M.O.H.	..	..	..	Miss G. L. Everson
Clerks to the M.O.H.	..	..	..	Miss B. P. Rackham Miss S. V. Holmes
Clerk to the S.P.H.I.	..	..	..	Miss M. Jenner
Rodent Operator	..	..	..	Mr. S. W. Cook

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Summary of Statistics for the years:

				<u>1963</u>	<u>1964</u>	<u>1965</u>
Area of District in Acres	..	..	..	2,024	2,024	2,024
Population estimated to middle of year	..	..	..	15,010	15,490	16,100
Rateable Value	..	..	..	£755,499	£793,457	£826,956
Sum represented by a Penny Rate	..	..	..	£3,000	£3,200	£3,400
Density of Population (persons per acre)	..	..	..	7.42	7.65	7.95
Number of Houses	..	..	..	5,096	5,305	5,476
Birth Rate (corrected) per 1,000 population	..	..	..	17.82	20.73	22.52
Death Rate (corrected) per 1,000 population	..	..	..	10.80	11.94	9.02
Infant Mortality Rate	..	..	..	7.55	9.43	11.14

							<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	..	..	..	..	..	..	176	164	340
Illegitimate	..	..	..	..	..	..	<u>9</u>	<u>10</u>	<u>19</u>
			Total	Live	Births		185	174	359

Live Birth Rate per 1,000 of the estimated population (crude)	.. .. ..	22.30
Live Birth Rate per 1,000 of the estimated population (corrected)	.. .. ..	22.52
Illegitimate live births per cent of total live births		5.29

							<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	..	..	..	..	..	..	2	-	2
Illegitimate	..	..	..	..	..	..	-	-	-
						Total Still Births	2	-	2

Still Birth Rate per 1,000 (live and still births)	5.54
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					<u>Male</u>	<u>Female</u>	<u>Total</u>
Total Live and Still Births	187	174	361

							<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>Deaths of Infants under 1 year of age</u>									
Legitimate	..	..	..	..	..	..	3	-	3
Illegitimate	..	..	..	..	..	..	<u>1</u>	<u>-</u>	<u>1</u>
Total					..	..	4	-	4

(a)	All infants per 1,000 live births ..	11.14
(b)	Legitimate infants per 1,000 legitimate live births	8.82
(c)	Illegitimate infants per 1,000 illegitimate live births	52.63

								<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	..	..	..	..	..	..		3	-	3
Illegitimate		1	-	1
				Total		4	-	4

Neonatal Mortality Rate per 1,000 total live births	11.14
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							<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	2	-	2
Illegitimate	-	-	-
			Total	2	-	2

Early Neonatal Mortality Rate per 1,000 total live births	6.29
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<u>Perinatal Mortality</u>					<u>Male</u>	<u>Female</u>	<u>Total</u>
Still Births and Deaths under 1 week	4	-	4
Perinatal Mortality Rate per 1,000 total live and still births							
(a) Burgess Hill Urban	..	..	..	..			11.08
(b) Mid-Sussex Area	..	..	..	..			15.13

Maternal Mortality

Maternal Deaths (including abortion)	Nil
Maternal Mortality Rate per 1,000 total (live and still) Births				0.00

<u>Deaths</u>					<u>Male</u>	<u>Female</u>	<u>Total</u>
All Causes	..	..	..	..	63	78	141
Death Rate per 1,000 of the population (crude)	..						8.76
Death Rate per 1,000 of the population (corrected)	..						9.02

MAIN CAUSES OF DEATH IN THE BURGESS HILL URBAN DISTRICT

					1964	1965
(i)	Diseases of the heart and circulatory system				71 (39.89%)	59 (41.84%)
	(Coronary disease)				38 (21.35%)	33 (23.40%)
(ii)	Cancer (all sites)				40 (22.47%)	29 (20.57%)
	(Cancer of Lung and Bronchus)				8 (4.49%)	9 (6.38%)
(iii)	Vascular lesions of the nervous system				31 (17.42%)	16 (11.35%)
(iv)	Respiratory diseases (including tuberculosis)				15 (8.43%)	13 (9.22%)
	(Respiratory tuberculosis)				Nil	Nil

CAUSES OF DEATHS OF INFANTS UNDER ONE YEAR

<u>Cause</u>	<u>Age</u>
1. Hydrops foetalis (rhesus incompatibility)	2 days
2. Respiratory failure (prematurity, caesarean section for accidental haemorrhage)	7 hours
3. Found dead: anoxia (inhalation of liquor amnii) (Want of care and attention at birth) Inquest	Found dead on waste ground.
4. Congenital heart disease	1 week

CAUSES OF DEATH IN BURGESS HILL URBAN DISTRICT

				<u>Males</u>	<u>Females</u>
1.	Tuberculosis, respiratory	..	..	-	-
2.	Tuberculosis, other	..	..	-	-
3.	Syphilitic disease	..	..	-	-
4.	Diphtheria	..	..	-	-
5.	Whooping Cough	..	..	-	-
6.	Meningococcal infections	..	..	-	-
7.	Acute Poliomyelitis	..	..	-	-
8.	Measles	..	..	-	-
9.	Other infective and parasitic diseases			-	-
10.	Malignant neoplasm, stomach	..	..	3	1
11.	Malignant neoplasm, lung, bronchus	..	..	5	4
12.	Malignant neoplasm, breast	..	..	-	5
13.	Malignant neoplasm, uterus	..	..	-	-
14.	Other malignant and lymphatic neoplasms			4	7
15.	Leukaemia, aleukaemia	..	..	-	-
16.	Diabetes	..	..	-	2
17.	Vascular lesions of nervous system	..	..	5	11
18.	Coronary disease, angina	..	..	19	14
19.	Hypertension with heart disease	..	..	2	2
20.	Other heart disease	..	..	-	11
21.	Other circulatory disease	..	..	4	7
22.	Influenza	..	..	-	-
23.	Pneumonia	..	..	5	3
24.	Bronchitis	..	..	4	1
25.	Other diseases of the respiratory system			-	-
26.	Ulcer of stomach and duodenum	..	..	1	-
27.	Gastritis, enteritis and diarrhoea	..	..	-	-
28.	Nephritis and nephrosis	..	..	-	1
29.	Hyperplasia of prostate	..	..	2	-
30.	Pregnancy, childbirth, abortion	..	..	-	-
31.	Congenital malformations	..	..	1	-
32.	Other defined and ill-defined diseases			5	5
33.	Motor vehicle accidents	..	..	1	1
34.	All other accidents	1	2
35.	Suicide	1	1
36.	Homicide and operations of war	-	-
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	Totals	63	78
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GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

Laboratory Facilities:

The following Laboratories are utilised for the examination of specimens:-

Public Health Laboratory, Brighton.
Cuckfield Hospital Laboratory.
Public Analyst's Laboratory at Lewes.

I would like to express my thanks to the Directors of the above Laboratories for their assistance, particularly Dr. J. E. Jameson of the Brighton Public Health Laboratory for his helpful advice on many occasions.

Ambulance Facilities:

Cases of infectious disease are removed by one of the East Sussex County Council's ambulances stationed at Haywards Heath Ambulance Station, Bridge Road, Haywards Heath.

Hospital Accommodation for Infectious Diseases:

Twenty-six beds are available at the Goddards Green Hospital for the treatment of cases of infectious disease, twelve of these beds are in a cubicle block and the other fourteen in a block consisting of two main wards and side wards.

A table on page 17 gives particulars of admissions during the year.

Smallpox:

The South-East Metropolitan Regional Hospital Board state that cases of smallpox occurring in this district should be sent to the River Hospitals (Long Reach), Dartford, Kent.

CLINICS AND TREATMENT CENTRES

<u>Infant Welfare Centre:</u>	E.S.C.C. Clinic, Mill Road, Burgess Hill.	Every Thursday 2 p.m. - 4 p.m. 1st, 2nd and 3rd Thursday 9.30 a.m. - 12 noon (Toddlers only) Dr. attends each session.
	E.S.C.C. Clinic, Royal George Road, Burgess Hill.	Every Monday 2 p.m. - 4 p.m. 1st and 2nd Tuesday 9.30 a.m. - 12 noon (Toddlers only)
<u>Clinics:</u>		
<u>Ante Natal</u>	E.S.C.C. Clinic, Mill Road, Burgess Hill.	3rd Tuesday 2 p.m.
	E.S.C.C. Clinic, Royal George Road, Burgess Hill.	1st and 2nd Tuesday 2 p.m.
<u>Relaxation Classes</u>	E.S.C.C. Clinic, Mill Road, Burgess Hill.	Every Wednesday 2.30 p.m.
	E.S.C.C. Clinic, Royal George Road, Burgess Hill.	Every Thursday 2.30 p.m.
<u>Diphtheria</u> <u>Immunisation</u>	E.S.C.C. Clinic, Mill Road, Burgess Hill.	1st Monday 2.15 p.m. - 3.30 p.m.
<u>Chest</u>	Haywards Heath Hospital.	Thursdays 9.30 a.m. (By appointment)
	Cuckfield Hospital	Every Thursday 2 p.m. Diagnostic
<u>Orthopaedic</u>	B.R.C.S. Centre, Paddockhall Road, Haywards Heath.	(Tuesday 9.30 a.m. - 1 p.m. (Dr. attends 2nd Tuesday (10.30 a.m. - 1 p.m. Wednesday 9.30 a.m. - 1 p.m. Friday 9.30 a.m. - 1 p.m. 2 p.m. - 4.30 p.m. (By appointment)
<u>Speech Therapy</u>	E.S.C.C. Clinic, Mill Road, Burgess Hill.	Tuesday 9.30 a.m. - 12.30 p.m. (By appointment)
	E.S.C.C. Clinic, Royal George Road, Burgess Hill.	Wednesday 1.30 p.m. - 4.30 p.m. (By appointment)

Clinics (continued)

Child Guidance

<u>East Grinstead</u>	Moat Road.	Every Thursday (By appointment)
<u>Burgess Hill</u>	E.S.C.C. Clinic, Mill Road.	Every Friday 10 a.m. (By appointment)
<u>Lewes</u>	Castlegate House.	Every Wednesday (By appointment)
<u>Portslade</u>	Old Shoreham Road.	Tuesday 10 a.m. Thursday 10 a.m. (By appointment)
<u>Crowborough</u>	Mead House, Beacon Road.	Every Tuesday 10 a.m. (By appointment)

Eye Refractions
(School children)

Haywards Heath Hospital.	Every Friday (By appointment)
Sussex Street Clinic, Brighton.	Alternate Thursdays (By appointment)

Minor Ailments

E.S.C.C. Clinic, Mill Road, Burgess Hill.	Weekdays (Mondays to Fridays) 9 a.m. to 10 a.m.
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Dental

E.S.C.C. Clinic, Royal George Road, Burgess Hill.	By appointment
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School Clinic

E.S.C.C. Clinic, Mill Road, Burgess Hill.	Dr. Waugh (By appointment)
E.S.C.C. Clinic, Royal George Road, Burgess Hill.	Dr. Waugh (By appointment)

Cancer Prevention

<u>Burgess Hill</u>	E.S.C.C. Clinic, Mill Road.	2nd and 4th Tuesday mornings. 1st and 3rd Thursday evenings. (By appointment)
	E.S.C.C. Clinic, Royal George Road.	1st and 3rd Wednesday mornings. 2nd and 4th Wednesday evenings. (By appointment)
<u>Haywards Heath</u>	E.S.C.C. Clinic, Oaklands.	1st and 3rd Tuesday 6 p.m. Every Wednesday (except 1st) 10 a.m. (By appointment)
<u>East Grinstead</u>	Moat Road	Every Wednesday morning. 1st, 2nd, 3rd and 4th Tuesday evenings. (By appointment)

Clinics (continued)

* Family Planning

E.S.C.C. Clinic,
Royal George Road,
Burgess Hill.

Every Monday 6.45 p.m. - 8.15 p.m.
Dr. each session.
(By appointment)

E.S.C.C. Clinic,
Oaklands, Boltro Road,
Haywards Heath.

2nd and 4th Wednesday 2 p.m. to
4 p.m. also 3rd Wednesday from
May to August. Dr. each session.
(By appointment)

* Sub-Fertility

E.S.C.C. Clinic,
Oaklands, Boltro Road,
Haywards Heath.

1st Wednesday 2.15 p.m. - 3.30 p.m.
Dr. each session
(By appointment)

Venereal Diseases

Facilities available at the Royal Sussex County Hospital,
Brighton.

Women

Tuesday 4 p.m.
Thursday 10 a.m.

Men

Monday 4.30 p.m.
Wednesday 10 a.m.
Thursday 2 p.m.

Men and Women

Friday 11 a.m. - 12 noon.
New patients by appointment only.

* These Clinics are provided by the Family Planning Association.

CASES OF INFECTIOUS DISEASE IN AGE GROUPS

Disease	Total cases notified	Under 1 year	1 -	2 -	3 -	4 -	5 - 9	10 - 14	15 - 24	25 - 44	45 - 64	65 and over	Cases admitted to hospital	Total deaths
Food Poisoning	1	1	-	-	-	-	-	-	-	-	-	-	1	-
Infective Hepatitis	8	-	-	-	-	-	2	2	3	1	-	-	2	-
Scarlet Fever	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Measles	325	6	25	37	48	53	148	4	2	2	-	-	1	-
Whooping Cough	6	-	1	1	-	2	1	-	1	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Totals	343	7	26	38	48	55	152	6	6	4	1	-	4	-

TUBERCULOSIS -- NEW CASES AND MORTALITY, 1965.

Age Groups	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Males	Females	Males	Females	Males	Females	Males	Females
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-
5 - 15	-	-	-	-	-	-	-	-
15 - 25	-	-	-	-	-	-	-	-
25 - 35	-	-	-	-	-	-	-	-
35 - 45	-	-	-	-	-	-	-	-
45 - 55	-	-	-	-	-	-	-	-
55 - 65	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-

COMPARATIVE TUBERCULOSIS STATISTICS 1953 - 1965

Year	New Cases		Deaths	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
1953	3	1	-	2
1954	10	1	1	-
1955	8	-	-	-
1956	3	-	1	-
1957	3	1	-	-
1958	10	1	-	-
1959	5	-	-	-
1960	3	-	-	-
1961	6	-	-	-
1962	-	2	1	-
1963	2	-	-	1
1964	-	-	-	-
1965	-	-	-	-

GODDARDS GREEN HOSPITAL, HASSOCKS

I am indebted to the Matron for the following particulars of cases admitted during the year:-

Disease	Cuckfield Rural District	Cuckfield Urban District	Burgess Hill Urban District	Other Districts	Total
Food Poisoning	1	-	1	-	1
Dysentery	-	-	1	1	1
Diarrhoea and Vomiting	1	-	1	-	1
Quinsy/Tonsillitis	-	2	1	1	3
Streptococcal Throat	-	1	-	-	1
Respiratory Infection	-	1	-	-	1
Influenza	-	-	-	1	1
Measles	7	1	-	1	9
Measles and Pneumonia	-	-	1	-	1
Chickenpox	7	2	-	2	11
Herpes Zoster	1	-	-	1	2
Mumps	-	1	2	2	5
Scarlet Fever	1	1	-	2	4
Pneumonia, Toxaemia and Cardiac Failure	-	1	-	-	1
Infective Hepatitis	-	-	2	-	2
Pyrexia of Unknown Origin	1	-	-	-	1
Angina	-	-	1	-	1
Observation Vincents Angina	-	1	-	-	1
Vulvo-Vaginitis	-	1	-	-	1
Hemiplegia	-	-	-	2	2
Observation Impetigo	-	1	-	-	1
Varicose Ulcers	-	-	-	6	6
Tuberculosis	1	4	-	14	19
Tuberculosis and Hypertension	-	-	-	1	1
Total	20	17	6	34	77

The Cubicle Block allowed twenty-two different diseases, observation cases or diseases with complications, to be dealt with.

CASES ADMITTED TO FOREDOWN HOSPITAL, PORTSLADE

Disease	Cuckfield Rural District	Cuckfield Urban District	Burgess Hill Urban District	Total
Paratyphoid B	1	-	-	1
Food Poisoning	1	1	-	2
Food Poisoning (Carrier)	1	-	-	1
Gastro-enteritis	-	1	-	1
Diarrhoea and Vomiting	1	1	3	5
Glandular Fever	-	-	1	1
Meningitis	1	-	-	1
Measles and Encephalitis	1	1	-	2
Measles and Bronchitis	1	-	-	1
Measles and Epistaxis	1	-	-	1
Observation Measles	-	1	-	1
Mumps	-	-	1	1
Mumps and Encephalitis	-	1	-	1
Chickenpox	-	-	1	1
Pyrexia Unknown Origin	2	-	-	2
Observation Pyrexia Unknown Origin	-	-	1	1
Total	10	6	7	23

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

SUMMARY OF VISITS CARRIED OUT

Dwelling-houses inspected - general	174
Revisits carried out	287
Visits in connection with Improvement Grants	257
Visits in connection with Aged Persons	18
Visits in connection with Water Supplies	3
Infectious Disease and Food Poisoning	41
Food Inspection	86
Food Premises	98
Movable Dwellings	50
Factories and Building Sites	25
Petroleum Acts	161
Smoke Inspections	57
Pest Infestations	9
Rats and Mice	25
Swimming Pool	3
Cesspools and Sewage Disposal	24
Defective Drainage	41
Shops Act visits	396
Pollution of Water Courses	4
Cinemas, etc.	5
Animal Boarding Establishments	5
Noise Nuisances	12
Miscellaneous visits	16
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Total visits made by Public Health Inspectors	1797
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Total visits made by Rodent Operator re Rats and Mice Destruction	2333
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SAMPLES TAKEN

Water (public supply) Bacteriological	2
Swimming Pool - Bacteriological	1
Ice Cream - Bacteriological	9
Milk - Biological	16
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	28
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LICENCES ETC. ISSUED.

Licences to act as a slaughterman	4
Licence to keep a pet shop	1
Licences to store petroleum spirit	31
Caravans — Site licences	6

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42
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INSPECTION AND SUPERVISION OF FOODS
MEAT, MILK, ETC.

Number and type of Food Premises:

Supermarkets	2
Grocery and provision	33
Butchers	14
Fishmongers	7
Fruit and vegetables	9
Cakes, bread and confectionery	4
Sugar confectionery	16
Hotels, restaurants and cafes	7
Canteens, schools and institutions	18
Licensed premises	10
Off-Licensed stores	7

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127
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Number and type of premises registered under Section 16
Food and Drugs Act, 1955:

For the manufacture of sausages	11
For the storage and sale of ice-cream	46
For the manufacture of preserved food	4

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61
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Number of inspections carried out:

Ice-cream premises	1
Grocers' shops	22
Cafes, restaurants, hotels	9
Butchers	13
Fishmongers	1
Confectioners	9
Greengrocers	4
Bread and cakes	2
Wine stores and licensed premises	4
Supermarkets	3

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68
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Milk and Dairies (General) Regulations 1959:

Number of Distributors retailing in district	4
Number of Retailers registered for sale of bottled milk only	23

Milks direct from producers taken for Biological tests
including Brucella Abortus:

Number of samples taken	16
Number satisfactory	15 *

(* see page 4)

Ice-cream:

Number of samples taken	9
Number satisfactory (Grades I and II)	8
Number unsatisfactory (Grade IV)	1

General Inspection of Foods:

During the year 93 lbs. tinned meat, 280 lbs. fish, 2 lbs. fruit and 7 lbs. miscellaneous tinned foods, together with 129 lbs. fresh meat, were surrendered for the purpose of destruction, and certificates issued, mainly for the purpose of enabling claims to be made and stocks to be accounted for.

In addition, 3,987 items of foodstuffs were surrendered due to breakdown of refrigerated storage cabinets, and general deterioration. Condemned food is taken to the refuse tip and buried.

Food Hygiene:

Regular inspections of all food premises were carried out during the year, and it was found that hygiene standards were generally satisfactory.

CLEAN AIR ACT, 1956.

Only one chimney gave occasional trouble and visits were made to the premises concerned, as a result of which the situation has been much improved.

RATS AND MICE DESTRUCTION

During the year 615 infestations were reported and visits were made to 859 separate premises. The total number of visits and revisits for inspection and treatment was 2,333. One hundred and fifty infestations of rats and 40 infestations of mice were found and treated, and 580 bodies were recovered. Private dwelling-houses were treated free of charge but in the case of business premises the cost of the work has been recovered.

The refuse tip has been regularly inspected but there has been no serious infestation. Three treatments have been carried out on the tip site.

CESSPOOL EMPTYING

The cesspool emptying scheme has continued to work successfully during the year and 98 emptyings were carried out totalling 118 loads. This service has been carried out by the combined cesspool/gully emptying machine owned by the Council.

Several cesspools have recently been abolished because of connection of properties to main drainage, or demolition of properties in consequence of new development.

PETROLEUM STORAGE AND LICENSING

This duty occupied a considerable amount of time during 1965. There are 31 licensed storage premises in the district and 137 visits were made during the year to ensure satisfactory conditions.

Large quantities of petroleum mixtures which come under the Act are manufactured, stored or used in some of the premises on the Industrial Estate, and in one case it was necessary to request the provision of a very large specially constructed storage place.

In two other premises, the storage conditions were unsatisfactory and improvements had to be carried out after the inspections were made.

Tests were carried out on 18 old petrol tanks and 6 tanks were found to be defective. Two of these tanks were filled with concrete and 4 were removed to enable new tanks to be installed.

A total of 6 new tanks were put in, tests being carried out during and after installation. In addition, new pumps and pipework were installed at 4 premises.

IMPROVEMENT GRANTS

Again a good deal of time was given to dealing with Discretionary and Standard Grants. As a result of these grants several very satisfactory improvements have been carried out in some of the older properties.

Sixteen applications were received for Discretionary Grants and eight for Standard Grants. Six applications were later withdrawn. One application approved was for the conversion of a single house into 2 dwellings.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act applies to all shops, offices and railway premises in which persons are employed and these are required to be registered with the Local Authority. This preliminary registration was completed in the previous year and in 1965 the systematic inspection of all the shops was completed. The inspection of offices, warehouses and other premises was also commenced. The details of these premises as shown by the registration particulars are as follows:-

No. of Premises: No. of Employees:

Retail shops	129	576)	
Offices (excluding offices in the same premises as factories)	57	318)	Males 432
Warehouses and wholesale shops	5	118)	Females 618
Catering establishments	11	38)	<u>1,050</u>
Totals:	<u>202</u>	<u>1,050</u>	

Fifty-two minor contraventions of the Act were found during the inspections and letters were sent to the occupiers concerned. In nearly every case the defects have now been remedied. It must be remembered that certain provisions of the Act are not due to become effective until some future date. The contraventions above referred to are failure to provide:-

a) Thermometer	21
b) First Aid box	12
c) Constant hot water	11
d) Adequate heating	4
e) Adequate lighting to w.c.	2
f) Accommodation for clothing	2

The systematic inspection of the remaining offices, warehouses, etc., will be completed during 1966.

During the year six accidents were reported, all of a minor character, as follows:-

1. Injury to shoulder whilst pushing bale out of baling press.
2. Injury to hand resulting from knife slipping whilst cutting bacon.
3. Injury to fingers whilst wiping knife.
4. Mild electric shock when plugging in a cash register.
5. Injury to knee whilst kneeling on floor.
6. Top of finger amputated. Employee was adjusting cutting blade of fruit-packing machine with guard removed and power switched on.

Three of the above accidents involved young people under the age of 18 years.

All accidents were investigated and reports sent to the appropriate officers of the Ministry.

FACTORIES

On the Industrial Estate there has been a small increase in the number of new factories and visits have been made for various purposes. Works of building construction have been inspected as time permitted.

The required information in tabular form is as follows:-

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH

Premises	Number on Register	Number of:		
		Inspect- ions	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	85	11	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	8	3	-	-
Totals	93	14	-	-

2. CASES IN WHICH DEFECTS WERE FOUND

Particulars	No. of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Totals	-	-	-	-	-

OUTWORK

(Sections 133 and 134)

Nature of Work	Number of Outworkers in August list required by Sect. 133 (1) (c)	Number of cases of default in sending lists to the Council	Number of prosecutions for failure to supply lists	Number of instances of work in unwholesome premises	Notices served	Prosecutions
<u>Wearing apparel:</u>						
Making etc.	24	-	-	-	-	-
Cleaning and Washing	-	-	-	-	-	-

PUBLIC SWIMMING BATHS

There is only one public swimming bath in the Urban District, namely the open air swimming pool in St. Johns Park. This is owned by the Council and operated by its own staff. The pool measures 100 feet by 40 feet, the depth being from 2ft. 6ins. to 8ft. 6ins. The construction is of reinforced concrete, the walls being finished with green polished cement tiles and an area surrounding the pool is enclosed for the use of spectators and sun bathers.

The capacity of the pool is 132,000 gallons, and the circulating and filtration plant is capable of a complete turnover of the water in a period of six hours. The purification process consists of filtration, and aeration followed by breakpoint chlorination applied by a dosing mechanism to regulate the delivery of chlorine gas to the water. Water for initial filling and for topping up is obtained from the mains.

Throughout the season no difficulty was encountered in maintaining the water in a satisfactory physical and bacteriological condition. Regular tests for the presence of chlorine were carried out and bacteriological samples, showed very satisfactory results.

